



20620Y

SEQUENCE LISTING

<110> Merck & Co., Inc.
Craig A. Stump
Theresa M. Williams

<120> INHIBITORS OF PRENYL-PROTEIN TRANSFERASE

<130> 20620Y

<140> 09/828,317
<141> 2001-04-06

<150> 60/195,802
<151> 2000-04-10

<160> 25

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 4
<212> PRT
<213> Artificial Sequence

<220>
<223> N-terminus of Ras protein

<400> 1
Cys Val Leu Leu
1

<210> 2
<211> 4
<212> PRT
<213> Artificial Sequence

<220>
<223> N-terminus of Ras protein

<400> 2
Cys Val Leu Ser
1

<210> 3
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Completely Synthetic Amino Acid

<400> 3
Gly Lys Lys Lys Lys Lys Ser Lys Thr Lys Cys Val Ile Met
1 5 10 15

<210> 4

20620Y

<211> 52
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

<400> 4
gagagggaaat tcgggccc tt cctgc at gct gctgctgctg ctgctgctgg gc 52

<210> 5
<211> 41
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Antisense Nucleotide Sequence

<400> 5
gagagagctc gaggttaacc cgggtgcgcg gcgtcggtgg t 41

<210> 6
<211> 42
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

<400> 6
gagagagtct agagttaacc cgtggtcccc gcgttgcttc ct 42

<210> 7
<211> 43
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Antisense Nucleotide Sequence

<400> 7
gaagaggaag ctgggtaccg ccactggct gtaggtggtg gct 43

<210> 8
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

<400> 8
ggcagagctc gtttagtgaa ccgtcag 27

<210> 9
<211> 27
<212> DNA
<213> Artificial Sequence

20620Y

<220>
<223> Synthetic Antisense Nucleotide Sequence

<400> 9
gagagatctc aaggacggtg actgcag 27

<210> 10
<211> 86
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

<400> 10
tctcctcgag gccaccatgg ggagtagcaa gagcaagcct aaggacccca gccagcgccg 60
gatgacagaa tacaagcttg tggtgg 86

<210> 11
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Antisense Nucleotide Sequence

<400> 11
cacatctaga tcaggacagc acagacttgc agc 33

<210> 12
<211> 41
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

<400> 12
tctcctcgag gccaccatga cagaatacaa gcttgtgg 41

<210> 13
<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Antisense Nucleotide Sequence

<400> 13
cactctagac tgggtcaga gcagcacaca cttgcagc 38

<210> 14
<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

20620Y

<400> 14
gagagaattc gccaccatga cggaatataa gctgggtgg 38
<210> 15
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Antisense Nucleotide Sequence

<400> 15
gagagtcgac gcgtcaggag agcacacact tgc 33
<210> 16
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

<400> 16
ccgccccgcct ggaggagtagtac ag 22
<210> 17
<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

<400> 17
gagagaattc gccaccatga ctgagttacaa actgggtgg 38
<210> 18
<211> 32
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Antisense Nucleotide Sequence

<400> 18
gagagtcgac ttgttacatc accacacatg gc 32
<210> 19
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

<400> 19
gttggagcag ttgggtttgg g 21
<210> 20

20620Y

<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Antisense Nucleotide Sequence

<400> 20
gagaggtacc gccaccatga ctgaatataa acttgtgg 38

<210> 21
<211> 36
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

<400> 21
ctctgtcgac gtatttacat aattacacac tttgtc 36

<210> 22
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

<400> 22
gtagttggag ctgttggcgt aggc 24

<210> 23
<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Sense Nucleotide Sequence

<400> 23
gagaggtacc gccaccatga ctgaatataa acttgtgg 38

<210> 24
<211> 45
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Antisense Nucleotide Sequence

<400> 24
ctctgtcgac agattacatt ataatgcatt ttttaattt cacac 45

<210> 25
<211> 24
<212> DNA
<213> Artificial Sequence

20620Y

<220>

<223> Synthetic Sense Nucleotide Sequence

<400> 25

gtagttggag ctgttggcgt aggc

24